

 **WHITE-RODGERS**



# PureGenius

**Comfort**  
pro

Commercial Air Cleaning Systems



## PureComfort

Whether seated at a desk or in a restaurant/bar, on average we spend 90% of our time indoors. And with harmful particles like dust, pollen, dander, aerosols, tobacco smoke and micro-organisms such as bacteria, viruses and fungi steadily circulating in the air, that makes the great indoors less than great for our health.

The ComfortPro air cleaning system from White-Rodgers was designed from the ground up to meet the high performance demands of the commercial market. By offering built-in modularity, the ComfortPro system is able to meet the varying application needs of commercial users while easing service concerns...whether it's a new install or an upgrade. And by incorporating the smartest technology features in the industry into each and every handsomely designed unit, the ComfortPro system is sure to complement any commercial interior.



**PurePerformance**  
Smart Features



**PureModularity**  
Inside and Out



**PureResultsandData**  
Air Cleaning Systems That Fit You

# PurePerformance

## SmartFeatures

As the only air purification system with microcomputer-based control, the ComfortPro line offers more smart features (most of which come standard) than any competitive model on the market. Not only is it the smartest system, it's the quietest, too.

The most unique feature is our **Wireless 4-Speed Remote Control** for convenient fingertip programming. It allows you to easily program your air cleaning system from anywhere in the room to conquer the airborne particles and smells that confront you.

### Seven unique menu program options

1. Service indicator automatically calculates the service interval based on pollution level selected and fan speed
2. Air quality analyzer continually monitors pollution levels and adjusts the fan as needed
3. Manual lock to prevent unauthorized manual control
4. Adjustable voltage output for maximum efficiency for each application
5. Maximum fan speed to conveniently meet specific needs of defined areas
6. Selectable high voltage timeout after cleaning
7. Programmable filter service indicator light

**Air Quality Analyzer** automatically controls the room's air quality by varying the fan speed based on levels of contaminants in the air.

When the air is clean, it automatically switches to standby mode, continuing to take air samples every 10 minutes. This all adds up to optimum air quality while conserving energy and assuring quiet operation, simply by the fan running at the optimal speed for the job.



to standby mode, continuing to take air samples every 10 minutes. This all adds up to optimum air quality while conserving energy and assuring quiet operation, simply by the fan running at the optimal speed for the job.

**Disposable Prefilter** made of environmentally friendly material removes coarse particles from the air.



**Activated Carbon Filter** on every model helps to remove moderate odors.



**Optional OdorFree Carbon Filter** eliminates more penetrating smells.



**Optional UV Light** completes the air cleaning package by killing bacteria, viruses, fungi and molds before they reach your environment – for better overall health.

## PureModularity



Whatever your needs may be, the versatile, practical design of the ComfortPro system is a perfect fit for almost any room. But the best part about the ComfortPro system is that the modularity doesn't stop there. It also extends to the uniform parts we designed for each model to simplify service and make field changes quick and easy.



Ceiling Mount



Recessed Ceiling Mount



Two standard 2'x4' or 2'x6' ceiling panels



Free-Standing Mobile



## Mounting Modularity

Different commercial interior installation environments create air cleaning solutions. The modular design of the Comfortho easily adapts to fit your needs, wherever they may be. So whether your environment demands a free-standing, wall-mounted or ceiling-mounted unit, Comfortho is the right solution that you can install in exactly the right spot without compromising the square area of your space or the performance of your system. Plus, there's even a double cabinet unit for increased heating, humid and cooling capacity.



Wall Mount

## Component Modularity

Whether installing a Modularity or an EcoPure, the process is simplified with the use of common cabinets and components.



### Easy:Change

Comfortho's unique modular design uses the same internal components: blower, fan, remote control, etc. (See back)



The Modularity and EcoPure units, making it easy to change from an electronic air cleaning unit to a media filter unit... right in the field.



### Easy:Service

Modularity of Comfortho components

Makes for extremely versatile units. Break repair demands are reduced and service is made easy with replacement parts that are uniform to both Modularity and EcoPure units.



### Easy:Add On

20 light bulb systems and more... before they reach your environment.



Available for both EcoPure electronic and media per-oxide units.



# PureResults

Whether your objective is maximum air cleaning (ElectroPure) or simple maintenance (MediaPure), White-Rodgers has the right ComfortPro purification system for your needs.

## MediaPure

With MediaPure, ComfortPro has developed the first commercial air cleaner with a disposable filter that outperforms many competitive electronic air cleaners.

### How it Works

The MediaPure filter is constructed of an anti-microbial treated, paper-based material folded and reinforced to strengthen the filter and enhance the surface area. As polluted air flows through the pores of the filter, particles are trapped, effectively screening out approximately 97% of all airborne contaminants.

### MediaPure Features

- Odor-free filter – composed of reinforced environmentally friendly synthetic material
- Service indicator signals when filter should be replaced
- All parts readily accessible for service or replacement



MediaPure outperforms many competitive electronic air cleaners



## ElectroPure

Indoor air pollution symptoms grow more severe with each successive allergen exposure. ComfortPro commercial electronic air cleaners provide you with the healthiest indoor air quality possible by trapping particles as small as 0.01 micron (approximately 70% of dust, pollen, lint, smoke, plant spores, mildew and fungi) before they reach your environment.

### How it Works

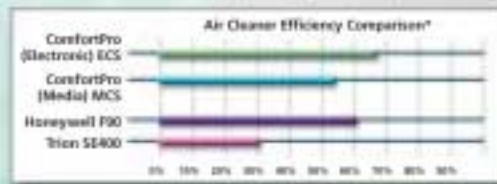
When air, carrying millions of airborne particles with it, is filtered through the ComfortPro Electronic Air Cleaner, a pre-filter traps the majority of large particles. Smaller particles pass through the prefilter and receive an electrical charge. Collector plates attract these particles and hold them until the cells are cleaned. The air then passes through an Activated Carbon Filter that helps to remove unpleasant odors.

### ElectroPure Features

- Variable KV output (user adjustable)
- Programmable filter service indicator light signals when the unit should be cleaned
- All parts are readily accessible for service or replacement
- Lightweight electronic coil features rugged design for commercial applications
- Can be converted to a media air cleaner in the field
- 1-year warranty



ElectroPure – for maximum air cleaning efficiency



\* Facts based on new test protocol for commercial air cleaners in conjunction with the Building Services Research and Information Association (BSRIA)



## PureResults

### ComfortPro 3-Stage Purification System

Every ComfortPro model offers superior cleaning efficiency by purifying the polluted air in three successive stages.

#### MediaPure



##### Prefilter

traps coarser dust particles and other pollutants

##### Media Filter

material is specially folded to provide a large, effective surface area... offering a low air resistance and high dirt collection capacity

##### Activated Carbon Filter

absorbs unpleasant odors

#### ElectroPure



##### Prefilter

traps coarser dust particles and other pollutants

##### Electronic Cell

provides maximum efficiency to trap dirt particles as small as 0.01 micron

##### Activated Carbon Filter

absorbs unpleasant odors

## PureReliability

For almost 70 years, White-Rodgers has been in the business of making people more comfortable. The tradition of innovation and quality associated with our name dates back to 1937. It's something we take seriously. All of us at White-Rodgers take pride in upholding that tradition with every product we develop, whether it's sophisticated thermostats, ignition controls, humidifiers or electronic air cleaners. And that's why when people see the name White-Rodgers, they know it's a name they can trust.

## PureResults

**ComfortPro 3-Stage Purification System.**  
Every ComfortPro model offers superior cleaning efficiency by purifying the polluted air in three successive stages.

### MediaPure



#### PreFilter

Traps larger dust particles and other pollutants.

#### Media Filter

Material is specially treated to provide a large, effective surface area... allowing a low air resistance and high dirt collection capacity.

#### Activated Carbon Filter

Effectively eliminates odors.

### ElectroPure



#### PreFilter

Traps larger dust particles and other pollutants.

#### Electronic Cell

Provides maximum efficiency to trap fine particles as small as 0.3 microns.

#### Activated Carbon Filter

Effectively eliminates odors.

## PureData

Model	Capacity	Filter Type	Filter Life
CP1000	100 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP1500	150 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP2000	200 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP2500	250 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP3000	300 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP3500	350 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP4000	400 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP4500	450 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP5000	500 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP5500	550 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP6000	600 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP6500	650 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP7000	700 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP7500	750 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP8000	800 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP8500	850 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP9000	900 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP9500	950 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
CP10000	1000 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months

Model	Capacity	Filter Type	Filter Life
EP1000	100 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP1500	150 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP2000	200 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP2500	250 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP3000	300 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP3500	350 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP4000	400 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP4500	450 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP5000	500 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP5500	550 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP6000	600 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP6500	650 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP7000	700 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP7500	750 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP8000	800 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP8500	850 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP9000	900 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP9500	950 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months
EP10000	1000 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months

Model	Capacity	Filter Type	Filter Life
CP1000	100 CFM	PreFilter, Media Filter, Activated Carbon Filter	3-6 Months
EP1000	100 CFM	PreFilter, Electronic Cell, Activated Carbon Filter	3-6 Months

## PureExcellence

The ComfortPro ElectroPure and MediaPure are state-of-the-art commercial air cleaners that seamlessly blend stylish design and modular functionality with a long list of features no other unit can match. So if you are looking to provide your enterprise with the best possible environment, turn to the most advanced indoor air cleaning system available — ComfortPro.

# Comfort pro

Commercial Air Cleaning Systems

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